

LGA200P,LGA300P Series Constant Voltage LED Power IP67 PFC CE



NEW

Features

- ◆ Constant Voltage mode
- ◆ Built-in active PFC function, PFC>0.9
- ◆ Installation:Independent
- ◆ Universal AC input / Full range
- ◆ Fully encapsulated with IP67 level
- ◆ Protections: Short circuit / Over current



NEW

Compliance

- ◆ Magnetic Emission EN55015
- ◆ Harmonic EN61000-3-2
- ◆ Immunity EN61547
- ◆ Safety EN61347-1, EN61347-2-13

MODEL	INPUT	OUTPUT	RIPPLE & NOISE(Max)	PFC	EFFICIENCY (at full load)	DIMENSION (L*W*H)
LGA200P-12	100-240Vac	12Vdc 16.7A	3% Vo	>95%	93.0%	241*96*49.5mm
LGA200P-24	100-240Vac	24Vdc 8.33A	3% Vo	>95%	93.0%	241*96*49.5mm
LGA200P-32	100-240Vac	32Vdc 6.3A	3% Vo	>95%	92.5%	241*96*49.5mm
LGA200P-35	100-240Vac	35Vdc 5.6A	3% Vo	>95%	92.0%	241*96*49.5mm
LGA200P-40	100-240Vac	40Vdc 4.9A	3% Vo	>95%	92.0%	241*96*49.5mm
LGA200P-47	100-240Vac	47Vdc 4.2A	3% Vo	>95%	91.5%	241*96*49.5mm
LGA200P-57	100-240Vac	57Vdc 3.5A	3% Vo	>95%	91.5%	241*96*49.5mm
LGA200P-63	100-240Vac	63Vdc 3.15A	3% Vo	>95%	91.0%	241*96*49.5mm
LGA200P-71	100-240Vac	71Vdc 2.8A	3% Vo	>95%	91.0%	241*96*49.5mm
LGA200P-81	100-240Vac	81Vdc 2.45A	3% Vo	>95%	90.0%	241*96*49.5mm
LGA200P-95	100-240Vac	95Vdc 2.1A	3% Vo	>95%	90.0%	241*96*49.5mm
LGA200P-114	100-240Vac	114Vdc 1.75A	3% Vo	>95%	90.0%	241*96*49.5mm
LGA200P-142	100-240Vac	142Vdc 1.4A	3% Vo	>95%	89.5%	241*96*49.5mm
LGA200P-190	100-240Vac	190Vdc 1.05A	3% Vo	>95%	89.5%	241*96*49.5mm
LGA200P-285	100-240Vac	285Vdc 0.7A	3% Vo	>95%	88.0%	241*96*49.5mm
LGA200P-445	100-240Vac	445Vdc 0.45A	3% Vo	>95%	87.0%	241*96*49.5mm
LGA300P-12	100-240Vac	12Vdc 25A	3% Vo	>95%	87.0%	285*96*49.5mm
LGA300P-15	100-240Vac	15Vdc 20A	3% Vo	>95%	87.5%	285*96*49.5mm
LGA300P-20	100-240Vac	20Vdc 15A	3% Vo	>95%	88.0%	285*96*49.5mm
LGA300P-24	100-240Vac	24Vdc 12.5A	3% Vo	>95%	88.0%	285*96*49.5mm
LGA300P-32	100-240Vac	32Vdc 9.4A	3% Vo	>95%	88.5%	285*96*49.5mm
LGA300P-36	100-240Vac	36Vdc 8.33A	3% Vo	>95%	89.0%	285*96*49.5mm
LGA300P-48	100-240Vac	48Vdc 6.25A	3% Vo	>95%	89.5%	285*96*49.5mm
LGA300P-72	100-240Vac	72Vdc 4.2A	3% Vo	>95%	91.0%	285*96*49.5mm
LGA300P-100	100-240Vac	100Vdc 3A	3% Vo	>95%	91.5%	285*96*49.5mm